PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021 ademark Office; U.S. DEPARTMENT OF COMMERCE

7	I WANDMILL AL LELLER TO	ction of information unless it displays a valid OMB control number ATTORNEY'S DOCKET NUMBER D4695-00160								
C	DESIGNATED/ELECTED ONCERNING A SUBMISSION	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)								
INTER	NATIONAL APPLICATION NO	INTERNATIONAL ERING DATE								
TITLE	T/EP2005/000618 OF INVENTION	07 APR 2005 (07.04.2005)	PRIORITY DATE CLAIMED 07 APR 2004 (07/04/2004)							
CHE	EATION OF DIELECTRICALLY INSULATING SC	DI-TECHNOLOGICAL TRENCHES COMPRISI	NG ROUNDED EDGES FOR ALLOWING HIGHER VOLTAGES							
APPLIC	CANT(S) FOR DO/EO/US ERNER, RALF ET AL.									
Applica	ant herewith submits to the United Sta	ites Designated/Elected Office (DO/	EO/US) the following items and other information:							
1. X	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2 🗆	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. X	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X	The US has been elected (Article 31).									
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. Is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by		AMOUNT MAN							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
**********	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; howev	er, the time limit for making such amendi	ments has NOT expired.							
- إنستنتو	d. have not been made and wi	I not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. <u> </u> x_	An oath or declaration of the inventor(s	(35 U.S.C. 371(c)(4)).								
10.	Author do tos a.a.c. ar (to)(a)).	innexes of the International Preliminary E	Examination Report under PCT							
ltems	s 11 to 20 below concern document(s) o									
	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.		A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.							
13. L.J	A preliminary amendment.									
	An Application Data Sheet under 37 CF	3 1.76.								
15. 📖	A substitute specification.									
16.	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1,821- 1,825.									
8. 🔲	A second copy of the published Internati									
9. 🔲	A second copy of the English language t	ranslation of the interestional analysis	AND							

Other items or information:

This collection of information is required by 37 CER 1 414 and 1 401.1 402

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION PCT/DE2005/000618						ATTORNEY'S DOCKET NUMBER D4695-00160				
The following fees have been submitted						CALCULATIONS	PTO USE ONLY			
21. 🗶 Basi	ic national fee	enege je s saplan jiha shipi ke kiin	BASSASAS SA SA ARBARA BABARANIN DE		\$300	S	FTO OSE ONE			
22. Exam If International po PCT Article 33	nination fee preliminary examin 3(1)-(4)	\$ 200								
23. X Sear Search fee (37 C Internation International Sea	rch fee FR 1.445(a)(2)) h mal Searching Au arch Report prepar ns	5 400								
A Settlemant See	TOTAL OF 21, 22	2 and 23 =				\$ 900				
sequence is	sting or computer i	program listing filed	I in paper over 100 s d in an electronic me paper or fraction the	anium)	xcluding					
Total Sheets	Extra Sheets	thereof (round up	additional 50 or frac p to a whole number	tion r)	RATE	ō.				
15 - 100 =	/50 =	·			x \$250	\$				
craimed priority of	ate (37 CFR 1.49)	2(h)).	ration later than 30 m			s				
CLAIMS		BERFILED	NUMBER EXTR	JA	RATE	\$				
Total claims	13	~ 20 =	0		× \$50	s: 0				
Independent clain		-3"≅	0		x \$200	\$ ₀				
MULTIPLE DEPE	.NDENT CLAIM(S	3) (if applicable)			+ \$360	\$ 360				
					CALCULATIONS =	S				
Applicant clair	ms small entity st	atus. See 37 CFR	1,27. Fees above ar	re reduc	ed by 1/2.					
					SUBTOTAL =	\$ 1260				
Processing fee of claimed priority da	\$130.00 for furnis ate (37 CFR 1.492	shing the English tra 2(i)).	anslation later than 3	30 mont	hs from the earliest +	\$ 130.00				
				TOTAL	NATIONAL FEE =	ş 1390.00				
Fee for recording to by an appropriate	the enclosed assi cover sheet (37 (st be accompanied +	\$							
			Tr	OTAL F	EES ENCLOSED =	\$				
	***************************************	***************************************				Amount to be refunded:	S			
						Amount to be charged:	S			
a. A check	in the amount of	\$	to cover	the abo	ve fees is enclosed.					
b. X Please charge my Deposit Account No. <u>04-1679</u> in the amount of \$ 1390 to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1679</u> . A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an a and granted to re-	appropriate time store the interna	limit under 37 CF itional Application	FR 1.495 has not be a to pending status	en met	, a petition to revive ((37 CFR 1.137(a) or (I	b)) must be filed			
SEND ALL CORRE	ESPONDENCE T	Xmull	(1)2011 -							
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DUANE MOI 30 S. 17TH S		/ SIGNATURE SAMUEL W. AP	ICELLI							